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side by side			result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<u>L6</u>	noelle-randolph\$	25	<u>L6</u>
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<u>L5</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) same (thyroiditis or oophoritis)	39	<u>L5</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L4</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) same (thyroiditis or oophoritis)	4	<u>L4</u>
<u>L3</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) and (thyroiditis or oophoritis)	116	<u>L3</u>
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<u>L2</u>	(cd40 or cd40L or cd40 adj ligand) and (thyroiditis or oophoritis)	360	<u>L2</u>
<u>L1</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) and (thyroiditis or oophoritis)	364	<u>L1</u>

END OF SEARCH HISTORY

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Term	Documents
NOELLE-RANDOLPH\$	0
NOELLE-RANDOLPH.DWPI,EPAB,JPAB,USPT,PGPB.	2
NOELLE-RANDOLPH-J.DWPI,EPAB,JPAB,USPT,PGPB.	23
NOELLE-RANDOLPH\$.USPT,PGPB,JPAB,EPAB,DWPI.	25
(NOELLE-RANDOLPH\$).USPT,PGPB,JPAB,EPAB,DWPI.	25

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side by side			result set
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) same (thyroiditis or oophoritis)	39	<u>L5</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) same (thyroiditis or oophoritis)	4	<u>L4</u>
<u>L3</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) and (thyroiditis or oophoritis)	116	<u>L3</u>
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L2</u>	(cd40 or cd40L or cd40 adj ligand) and (thyroiditis or oophoritis)	360	<u>L2</u>
<u>L1</u>	(cd40 or cd40L or cd40 adj ligand or gp39 or 5c8) and (thyroiditis or oophoritis)	364	<u>L1</u>

END OF SEARCH HISTORY

Term	Documents
CD40.USPT.	831
CD40S	0
CD40L.USPT.	216
CD40LS.USPT.	2
LIGAND.USPT.	39680
LIGANDS.USPT.	32600
GP39.USPT.	114
GP39S	0
5C8.USPT.	66
5C8S	0
THYROIDITIS.USPT.	1832
((CD40 OR CD40L OR CD40 ADJ LIGAND OR GP39 OR 5C8) SAME (THYROIDITIS OR OOPHORITIS)).USPT.	4

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L4: Entry 1 of 4

File: USPT

Nov 19, 2002

US-PAT-NO: 6482411

DOCUMENT-IDENTIFIER: US 6482411 B1

TITLE: Methods of reducing bone loss with CD40 ligand

DATE-ISSUED: November 19, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ahuja; Seema A.	San Antonio	TX		
Bonewald; Lynda F.	San Antonio	TX		

US-CL-CURRENT: 424/185.1; 424/178.1, 424/184.1, 424/192.1, 424/85.1, 514/12, 514/2, 514/8, 514/885, 530/350, 530/351

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">RWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 2. Document ID: US 6465212 B1

L4: Entry 2 of 4

File: USPT

Oct 15, 2002

US-PAT-NO: 6465212

DOCUMENT-IDENTIFIER: US 6465212 B1

TITLE: Leukotriene receptor

DATE-ISSUED: October 15, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Suke	Edison	NJ		
Pang; Ling	Elizabeth	NJ		
Laz; Thomas M.	Parlin	NJ		

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 536/23.5

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">RWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 3. Document ID: US 6117642 A

L4: Entry 3 of 4

File: USPT

Sep 12, 2000

US-PAT-NO: 6117642

DOCUMENT-IDENTIFIER: US 6117642 A

TITLE: Methods of determining disease activity in SLE patients by correlating the level of soluble CD40 ligand

DATE-ISSUED: September 12, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Crow; Mary K.	New York	NY		
Vakkalanka; Radha Krishna	New York	NY		

US-CL-CURRENT: 435/7.1; 436/501, 436/506, 436/536

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5998485 A

L4: Entry 4 of 4

File: USPT

Dec 7, 1999

US-PAT-NO: 5998485

DOCUMENT-IDENTIFIER: US 5998485 A

TITLE: Method for modulating immune response with inositol

DATE-ISSUED: December 7, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tyan; Marvin L.	Los Angeles	CA		
Tyan; Dolly B.	Los Angeles	CA		

US-CL-CURRENT: 514/724; 514/103, 514/728

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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Term	Documents
CD40.PGPB.	875
CD40S	0
CD40L.PGPB.	399
CD40LS	0
LIGAND.PGPB.	11349
LIGANDS.PGPB.	9171
GP39.PGPB.	77
GP39S	0
5C8.PGPB.	25
5C8S	0
THYROIDITIS.PGPB.	997
((CD40 OR CD40L OR CD40 ADJ LIGAND OR GP39 OR 5C8) SAME (THYROIDITIS OR OOPHORITIS)).PGPB.	39

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- 
- ☐ 1. [20020187135](#). 01 Oct 98. 12 Dec 02. METHODS FOR INDUCING ANTIGEN-SPECIFIC T CELL TOLERANCE. [NOELLE, RANDOLPH J.](#), et al. 424/93.71; 424/133.1 424/134.1 424/141.1 424/143.1 424/153.1 424/154.1 424/173.1 424/184.1 424/192.1 424/577 424/578 514/8 514/885 530/350 530/387.3 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75 A61K038/16 A01N063/00 A61K039/395 A61K039/40 A61K039/42 A61K039/00 A61K039/38 C07K001/00 C07K014/00 C07K017/00 C12P021/08 C07K016/00 A61K035/26 A61K035/28 A01N025/00.
- 
- ☐ 2. [20020058037](#). 16 May 01. 16 May 02. Use of anti-gp-39 antibodies for treatment and/or reversal of lupus and lupus associated kidney disease. [Noelle, Randolph J.](#), et al. 424/146.1; 424/85.1 A61K039/395 A61K038/19.
- 
- ☐ 3. [20020048579](#). 16 Apr 01. 25 Apr 02. Ex vivo treatment of allogeneic and xenogeneic donor T-cells containing compositions (bone marrow) using gp39 antagonists and use thereof. [Noelle, Randolph J.](#), et al. 424/144.1; 424/93.7 435/372 A61K039/395 C12N005/08.
- 
- ☐ 4. [20020022020](#). 14 Sep 01. 21 Feb 02. Ex vivo treatment of allogeneic and xenogeneic donor T-cells containing compositions (bone marrow) using gp39 antagonists and use thereof. [Noelle, Randolph J.](#), et al. 424/93.71; 435/372 A61K045/00 C12N005/08.
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- ☐ 5. [20020009450](#). 08 May 01. 24 Jan 02. Treatment of T cell mediated autoimmune disorders. [Noelle, Randolph J.](#), et al. 424/154.1; 424/142.1 A61K039/395.
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- ☐ 6. [20010033840](#). 26 Jun 01. 25 Oct 01. Methods for inducing T cell tolerance to a tissue or organ graft. [Noelle, Randolph J.](#), et al. 424/144.1; A61K039/395.
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- ☐ 7. [6472510](#). 14 Nov 94; 29 Oct 02. CD40 receptor ligands. Aruffo; Alejandro A., et al. 530/387.3; 530/350 530/866. C07K014/705 C07K014/71 C07K016/46.
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- ☐ 8. [6376459](#). 31 Aug 93; 23 Apr 02. Inhibiting B cell activation with soluble CD40 or fusion proteins thereof. Aruffo; Alejandro A., et al. 514/2; 424/133.1 514/12 514/885 530/350 530/866 530/868. A61K038/02 A61K038/04.
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- ☐ 9. [6375950](#). 05 Jan 99; 23 Apr 02. Methods for inducing T cell unresponsiveness to donor tissue or organ in a recipient with gp39 antagonists. [Noelle, Randolph J.](#), et al. 424/154.1; 424/130.1 424/133.1 424/134.1 424/141.1 424/143.1 424/144.1 424/153.1 424/173.1 424/184.1 424/192.1 424/577 424/93.7 424/93.71 514/2 514/8 514/885 530/350 530/387.1 530/387.3 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.7 5. A61K039/395 A61K039/00 C07K016/28 C07K016/46 C07K014/705.
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- ☐ 10. [6328964](#). 18 May 98; 11 Dec 01. Method to treat multiple sclerosis with GP39-specific antibodies. [Noelle, Randolph J.](#), et al. 424/154.1; 424/130.1 424/133.1 424/141.1 424/142.1 424/143.1 424/144.1 424/153.1 424/173.1 530/387.1 530/387.3 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A61K039/395 C07K016/28.
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- 
- ☐ 11. 6312692. 30 Apr 98; 06 Nov 01. Method of treating graft-versus-host disease with anti-GP39 antibodies and bone marrow cells. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/141.1 424/143.1 424/144.1 424/153.1 424/173.1 424/520 424/577 424/93.7 424/93.71 435/332 435/334 435/343 435/343.1 435/343.2 435/346 530/387.1 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A61K039/395 A61K035/28 C07K016/28.
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- ☐ 12. 5942229. 07 Jun 95; 24 Aug 99. Method for prolonged suppression of humoral immune response to a thymus-dependent antigen therapeutic agent. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/133.1 424/134.1 424/141.1 424/143.1 424/144.1 424/153.1 424/173.1 424/185.1 424/195.11 514/2 514/8 514/885 530/350 530/387.1 530/387.3 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A61K039/395 A61K038/17 A61K035/12.
- 
- ☐ 13. 5902585. 05 Aug 97; 11 May 99. Methods of inducing T cell unresponsiveness to donor tissue or organ in a recipient with GP39 antagonists. Noelle; Randolph J., et al. 424/144.1; 424/130.1 424/133.1 424/134.1 424/141.1 424/143.1 424/154.1 424/173.1 514/2 514/8 514/885 530/350 530/387.1 530/387.3 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A61K039/395 A61K035/26 C07K016/28 C07K014/435.
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- ☐ 14. 5876718. 27 Mar 98; 02 Mar 99. Methods of inducing T cell non-responsiveness to transplanted tissues and of treating graft-versus-host-disease with anti-gp39 antibodies. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/133.1 424/134.1 424/141.1 424/143.1 424/193.1 435/326 435/332 435/334 435/343 435/343.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A61K039/395 C07K016/28 C12N005/12.
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- ☐ 15. 5869049. 25 Apr 94; 09 Feb 99. Methods of inducing T cell unresponsiveness to bone marrow with gp39 antagonists. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/134.1 424/143.1 424/144.1 424/173.1 424/233.1 514/12 514/2 514/8. A61K039/395 A61K037/02 A61K037/04.
- 
- ☐ 16. 5833987. 07 Jun 95; 10 Nov 98. Treatment of T cell mediated autoimmune disorders. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/133.1 424/141.1 424/142.1 424/143.1 424/144.1 424/153.1 424/173.1. A61K039/395.
- 
- ☐ 17. 5747037. 07 Jun 95; 05 May 98. Anti-GP39 antibodies. Noelle; Randolph J., et al. 424/154.1; 424/130.1 424/141.1 424/143.1 424/144.1 424/153.1 424/173.1 435/326 435/332 435/334 435/343 435/343.1 435/343.2 435/346 435/70.21 530/387.1 530/388.1 530/388.2 530/388.22 530/388.7 530/388.73 530/388.75. A01K039/395 C07K016/28 C12N005/12.
- 
- ☐ 18. 5683693. 25 Apr 94; 04 Nov 97. Method for inducing T cell unresponsiveness to a tissue or organ graft with anti-CD40 ligand antibody or soluble CD40. Noelle; Randolph J., et al. 424/144.1; 424/130.1 424/133.1 424/134.1 424/141.1 424/143.1 424/154.1 424/173.1 514/2 514/8 514/885. A61K039/395 A61K038/17.
- 
- ☐ 19. JP 11189543 A. 12 Oct 98. 13 Jul 99. INDUCER FOR ANTIGEN SPECIFIC T CELL TOLERANCE. NOELLE, RANDOLPH J, et al. A61K039/395; A61K031/00 A61K035/14 A61K035/28.
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☐ 20. EP 1161954 A1. 06 Jun 96. 12 Dec 01. Treatment of T cell mediated autoimmune disorders. NOELLE, RANDOLPH J, et al. A61K039/395; A61P037/06.

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Term	Documents
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NOELLE-RANDOLPH.DWPI,EPAB,JPAB,USPT,PGPB.	2
NOELLE-RANDOLPH-J.DWPI,EPAB,JPAB,USPT,PGPB.	23
NOELLE-RANDOLPH\$.USPT,PGPB,JPAB,EPAB,DWPI.	25
(NOELLE-RANDOLPH\$).USPT,PGPB,JPAB,EPAB,DWPI.	25

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☐ 21. WO 9951258 A1. 02 Apr 99. 14 Oct 99. USE OF ANTI-gp39 ANTIBODIES FOR TREATMENT AND/OR REVERSAL OF LUPUS AND ASSOCIATED KIDNEY DISEASE. NOELLE, RANDOLPH J, et al. A61K038/17; A61K039/395 C07K014/52 C07K014/525 C07K016/18 C07K016/28.

☐ 22. WO 9640246 A1. 06 Jun 96. 19 Dec 96. TREATMENT OF T CELL MEDIATED AUTOIMMUNE DISORDERS. NOELLE, RANDOLPH J, et al. A61K039/395;.

☐ 23. WO 9528957 A2. 25 Apr 95. 02 Nov 95. METHODS FOR INDUCING T CELL TOLERANCE TO A TISSUE OR ORGAN GRAFT. NOELLE, RANDOLPH J, et al. A61K039/00;.

☐ 24. WO 9506481 A1. 02 Sep 94. 09 Mar 95. METHODS FOR INDUCING ANTIGEN-SPECIFIC T CELL TOLERANCE. NOELLE, RANDOLPH J, et al. A61K039/395; A61K038/17 A61K035/14 A61K035/28.

☐ 25. WO 9506480 A1. 02 Sep 94. 09 Mar 95. METHODS OF PROLONGED SUPPRESSION OF HUMORAL IMMUNITY. NOELLE, RANDOLPH J. A61K039/395; A61K038/17 G01N033/68.

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Term	Documents
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NOELLE-RANDOLPH.DWPI,EPAB,JPAB,USPT,PGPB.	2
NOELLE-RANDOLPH-J.DWPI,EPAB,JPAB,USPT,PGPB.	23
NOELLE-RANDOLPH\$.USPT,PGPB,JPAB,EPAB,DWPI.	25
(NOELLE-RANDOLPH\$).USPT,PGPB,JPAB,EPAB,DWPI.	25

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